

Title (en)

METHODS FOR MAPPING GESTURES TO GRAPHICAL USER INTERFACE COMMANDS

Title (de)

VERFAHREN ZUR ZUORDNUNG VON GESTEN ZU BEFEHLEN AUF EINER GRAPHISCHEN BENUTZEROBERFLÄCHE

Title (fr)

PROCÉDÉS DE MAPPAGE DE GESTES À DES INSTRUCTIONS D'INTERFACE GRAPHIQUE D'UTILISATEUR

Publication

EP 2473909 A4 20140319 (EN)

Application

EP 10813167 A 20100903

Priority

- AU 2009904315 A 20090904
- AU 2010001135 W 20100903

Abstract (en)

[origin: WO2011026186A1] Methods are presented for mapping gestures to graphical user interface commands, where the gestures are performed on a touch screen using a configuration of fingers including at least two fingers bunched together. Preferably the bunched fingers are held in mutual contact, but are nonetheless resolvable as individual fingers. The gestures can include one or more taps or swipes with bunched fingers. In one particularly preferred embodiment a gesture comprising a swipe of two bunched fingers is mapped to a rotation command applied to a graphical object displayed on the graphical user interface.

IPC 8 full level

G06F 3/041 (2006.01); **G06F 3/042** (2006.01); **G06F 3/048** (2006.01); **G06F 3/0484** (2013.01); **G06F 3/0488** (2013.01)

CPC (source: EP)

G06F 3/0421 (2013.01); **G06F 3/0428** (2013.01); **G06F 3/04845** (2013.01); **G06F 3/04883** (2013.01); **G06F 2203/04808** (2013.01)

Citation (search report)

- [XYI] US 2009138800 A1 20090528 - ANDERSON MICHAEL J [CA], et al
- [Y] US 2006274046 A1 20061207 - HILLIS W D [US], et al
- [A] US 5825352 A 19981020 - BISSET STEPHEN J [US], et al
- [A] US 2008168403 A1 20080710 - WESTERMAN WAYNE CARL [US], et al
- [A] EP 1517228 A2 20050323 - SMART TECHNOLOGIES INC [CA]
- [A] US 2008278460 A1 20081113 - ARNETT KENNETH EDMUND [US], et al
- See references of WO 2011026186A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

WO 2011026186 A1 20110310; EP 2473909 A1 20120711; EP 2473909 A4 20140319

DOCDB simple family (application)

AU 2010001135 W 20100903; EP 10813167 A 20100903